





Product Description

- High Visible Light Transmission, High Clarity, Competitive Total Solar Energy Rejection
- Helps reduce air conditioning costs.
- Stay cooler by reducing excessive heat in warmer months.
- Helps reduce glare and eye discomfort.
- Helps prolong the life and vibrancy of fabric, furniture and carpets.

Product Performance & Technical Data

CM50								
	Single Pane		Tinted		Double Pane		Double tinted	
Film	1/4" Clear	CM50	1/4" tint	CM50	Dual 1/4" Clear	CM50	Dual 1/4" tint	CM50
Solar Heat Gain Coefficient	0.82	0.54	0.63	0.46	0.70	0.58	0.51	0.43
Visible Light Transmitted	88%	53%	53%	32%	79%	47%	47%	28%
Visible Light Reflected Interior	8%	10%	6%	9%	15%	12%	13%	11%
Visible Light Reflected Exterior	8%	12%	6%	7%	15%	18%	8%	9%
U Value	1.03	1.03	1.03	1.03	0.47	0.47	0.47	0.47
UV Block	43%	99%	NA	99%	NA	99%	NA	99%
Total Solar Energy Rejected	18%	46%	37%	54%	30%	42%	49%	57%
Glare Reduction	NA	40%	NA	40%	NA	40%	NA	40%
Heat Loss Reduction	NA	0%	NA	0%	NA	0%	NA	0%
Solar Heat Reduction	NA	34%	NA	27%	NA	17%	NA	16%

Commercial Solutions Division

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